Performance Testing for Combustion Control Devices

Manufacturers' Performance Test[1]

NSPS OOOO and MACT HH/HHH

Manufacturer	Model Number	Date of Performance Test Submittal	Control Device Demonstrates Performance Requirements[2]	Maximum Inlet Flow Rate[3]
ABUTEC	ABUTEC 20	02/12/2013	Yes	1500 scfh
ABUTEC	ABUTEC 100	02/12/2013	Yes	6000 scfh
ABUTEC	ABUTEC 200	10/30/2014	Under Review	
Big Iron Oilfield Service	BNECU PI36	08/08/2014	Yes	314 scfh
Big Iron Oilfield Service	BNECU PI48	08/08/2014	Yes	725 scfh
Black Gold Rush	BGR-18	08/12/2014	Yes	319 scfh
Black Gold Rush	BGR-24	08/12/2014	Under Review	
Cimmaron	CEI 1-24	08/12/2014	Yes	383 scfh
Cimmaron	CEI 1-30	08/12/2014	Yes	625 scfh
Cimmaron	CEI 1-48	08/12/2014	Yes	1250 scfh
Cimmaron	CEI 1-60	08/12/2014	Yes	2400 scfh
Cimmaron	48" HV ECD	08/12/2014	Yes	4553 scfh
COMM Engineering	COMM OOOO Combustor 200	03/06/2013	Yes	3300 scfh
Edge Manufacturing	Edge XXV	10/14/2014	Under Review	
Edge Manufacturing	Edge CXV	10/14/2014	Under Review	
Hy-Bon/EDI	CH2.5	09/16/2015	Under Review	
Hy-Bon/EDI	CH10.0	06/16/2015	Under Review	
JLCC Combustion	FC 20	09/09/2014	Yes	1090 scfh
John Zink	ZTOF025X15PF	06/26/2014	Under Review	
John Zink	ZTOF040X30PF	06/26/2014	Yes	4120 scfh
Kimark	KSF 1-48	12/18/2013	Yes	1250 scfh
Leed Fabrication	24" Combustor	07/22/2013	Under Review	

Manufacturer	Model Number	Date of Performance Test Submittal	Control Device Demonstrates Performance Requirements[2]	Maximum Inlet Flow Rate[3]
Leed Fabrication	36" Combustor	11/18/2015	Under Review	
Leed Fabrication	48" Combustor	11/18/2015	Under Review	
Leed Fabrication	24" Combustor	01/20/2016	Under Review	
MESSCO	Vocinerator 30"	07/30/2014	Under Review	
MESSCO	Vocinerator 36"	05/29/2014	Under Review	
NOV	MEVC 20	02/12/2013	Yes	1500 scfh
NOV	MEVC 100	02/12/2013	Yes	6000 scfh
OVO, LLC	PHX-36	09/15/2015	Under Review	
Questor Technology	Q100	04/24/2015	Yes	875 scfh
Questor Technology	Q250	03/20/2015	Yes	2292 scfh
REM Technology (Spartan Controls)	SlipStream GTS-12	02/16/2015	Yes	164 scfh
Superior Fabrication Inc	SCD-36	09/19/2014	Under Review	
Superior Fabrication, Inc	SCD-48	09/19/2014	Under Review	
Superior Fabrication, Inc	SCD-60	09/19/2014	Under Review	

[1] The purpose of the table is to inform owners or operators the combustion control devices that have been manufacturer tested and for which the test results have been submitted to EPA for review. Inclusion on this list is for informational purposes only. EPA does not endorse any of these manufacturers or their products.

[2] "Yes" means that the manufacturer has demonstrated that the specific model of control device listed achieves the combustion control device performance requirements in NSPS subpart OOOO and NESHAP subparts HH and HHH through performance testing conducted as specified in these subparts. An owner or operator who uses a device listed above as "YES" is exempt from conducting performance tests under 40 CFR §60.5413(a)(7), §63.772(e) and/or §63.1282(d), and from submitting test results under §60.5413(e)(6), §63.775(d)(1)(ii) and/or §63.1285(d)(1)(ii), as applicable. "Yes" does not constitute an endorsement by EPA. Operation

of such a device does not relieve the owner or operator of an affected facility from other compliance obligations under the rule.

[3]This column provides the maximum inlet flow rate determined by the manufacturer for the specified model, as required under§60.5413(d)(11)(ii), §63.772(h)(7)(ii), §63.1282(g)(7)(ii), as applicable.

[Updated 02/03/2016]